

Fault Abstract for Cycle starting 6 November 2005

Week				Category
11/6	11/13	11/20	11/27	
0.7	0.1	0	0	VUV Downtime
0	0	0	0	VUV Regulation and Compliance Downtime
3.63	0.85	0	0	X-Ray Downtime
0	0	0	0	X-Ray Regulation and Compliance Downtime
9.5	1.08	0.09	0	Equipment Downtime

X-ray DT				Type of Problem
0.36				RF Trip
1.92				X1 Gap Control
	0.53			Power Supply Glitch (XSXD)
	0.32			X-25 AI Trip
1.35				Power Dip
3.63	0.85	0	0	

VUV DT				Type of Problem
0.27	0.13			RF Trip
0.05				UV Database Micro
0.40	0.13			Power Dip
0.72	0.3	0	0	

Faults for week starting 20 November 2005

Wk	Fault #	Date	Time	XRDT	UVDT	EQD	Problem
C	Week of			0	0	0.09	
	<u>LS05-0561</u>	11/21/2005	126	0	0	0.03	0126: UV database micro went down. SCON and FUSE lamps on CPU
	<u>LS05-0562</u>	11/21/2005	249	0	0	0	0249: Xray beam dropped from 209mA to 194mA.
	<u>LS05-0563</u>	11/21/2005	2132	0	0	0.03	2132hrs: UDBASE micro went down.
	<u>LS05-0564</u>	11/23/2005	128	0	0	0.03	0128: UV database micro went down. SCON and FUSE lamps on CPU

X-ray Statistics for week starting on 20 November 2005

Operations

Scheduled operations	24	[hr]
Expected number of scheduled fills	2	
Fills completed as scheduled (start and finish)	1	
Anticipated Fill Budget (45 min. per fill)	1.5	[hr]
Anticipated Operating Beam Available	22.5	[hr]
Total fill time during scheduled operations	1.0	[hr]
Delivered beam during scheduled operations	23.0	[hr]
Total beam available (including unscheduled ops)	31.0	[hr]

Disruption Statistics

Number of disruptions	1	
Total lost operations time	0.0	[hr]
Average time between disruptions	17.1	[hr]

Short week for holiday and start of winter shutdown

UV Statistics for week starting on 20 November 2005

Operations

Scheduled operations	90	[hr]
Expected number of scheduled fills	26	
Fills completed as scheduled (start and finish)	25	
Anticipated Fill Budget (5 min. per fill)	2.2	[hr]
Anticipated Operating Beam Available	87.8	[hr]
Total fill time during scheduled operations	1.6	[hr]
Delivered beam during scheduled operations	88.4	[hr]
Total beam available (including unscheduled ops)	96.4	[hr]

Disruption Statistics

Number of disruptions	0.0	
Total lost operations time	0.0	[hr]
Average time between disruptions	90.0	[hr]

Short week for holiday and start of winter shutdown

CONCISE STATUS :
TURKEY METER
OPERATIONS FOR THE
WEEK OF
20 NOVEMBER 2005

!!!! NOT SO GOOD

Short operations week
Lots of Hungry Users!!!

